

Overall 3% Cap (Section 393.1655.3)

Line No.	Base Revenue	Average Overall Rate Effective December 6, 2018				Proposed Revenue for Recovery with KCPL semi-annual FAC rate update (9th Accumulation)			
		Total Revenue	Total Sales kWh	Tariff Rate	Tariff w/Avg VAF	Total Revenue	Total Sales kWh	Tariff Rate	Tariff w/Avg VAF
1	2018 Rate Case Revenue	\$ 879,347,467				\$ 879,347,467			
2	2018 Rate Case Revenue Decrease	(21,099,597)				(21,099,597)			
3	Total Revenue	\$ 858,247,870	8,267,445,689	\$ 0.10381	\$ 0.10381	\$ 858,247,870	8,267,445,689	\$ 0.10381	\$ 0.10381
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6	Rider Revenue								
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10	KCPL FAC								
11	5th Accumulation								
12	Recovered October 2019 - September 2020								
13	Total FPA includes true-up	\$ 21,071,263	9,031,850,087	\$ 0.00233	\$ 0.00237	\$ (2,513,329)	8,931,439,331	\$ (0.00028)	\$ (0.00028)
14	Weighted Avg VAF using Rate Case ER-2018-0145		0.016290				0.010526		
15	6th Accumulation								
16	Recovered October 2018 - September 2019								
17	Total FPA includes true-up	\$ 25,727,065	8,986,742,303	\$ 0.00286	\$ 0.00291	\$ 3,499,409	8,880,647,913	\$ 0.00039	\$ 0.00039
18	Weighted Avg VAF using Rate Case ER-2018-0145		0.016290				0.010526		
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20	Total Revenue Allowed to Recover	\$ 905,046,198			\$ 0.10908	\$ 859,233,950			\$ 0.10392
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For rates effective April 1, 2020 (9th Accumulation)

3% Average Overall Rate Cap is actually: 3.99049%

Adjustment amount in excess of Avg Overall Rate Cap: 3.99%

Amount Deferred (393.1655.5)

Proposed Projected Revenue to Recover \$ 859,233,950

Rate Incr / (Decr) over Avg Overall Rate \$ (0.00516)  
Projected Rate Change -4.73%

After Adjustment:

Revised tariff amount	Revenue	Sales kWh	Tariff Rate
Original 9th Accumulation	\$ 3,499,409	8,880,647,913	\$ 0.00039
Amount Deferred	-	-	-
Final 9th Accumulation FPA	\$ 3,499,409	8,880,647,913	\$ 0.00039

Large Power 2% Cap (Section 393.1655.6)

Line No.	Base Revenue LP	Class Average Overall Rate Effective December 6, 2018				Proposed Revenue for Recovery with KCPL semi-annual FAC rate update (9th Accumulation)			
		Large Power Revenue	Large Power Sales kWh	LP Tariff Rate	LP Tariff w/Avg VAF	Large Power Revenue	Large Power Sales kWh	LP Tariff Rate	LP Tariff w/Avg VAF
33	2018 Rate Case Revenue	\$ 142,622,718				\$ 142,622,718			
34	2018 Rate Case Revenue Decrease	(4,264,419)				(4,264,419)			
35	Total Revenue	\$ 138,358,299	1,913,193,406	\$ 0.07232	\$ 0.07232	\$ 138,358,299	1,913,193,406	\$ 0.07232	\$ 0.07232
36			23.14%				23.14%		
37									
38	Rider Revenue								
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42	KCPL FAC								
43	5th Accumulation								
44	Recovered October 2019 - September 2020								
45	Total FPA includes true-up	\$ 4,869,630	2,089,970,110	\$ 0.00233	\$ 0.00235	\$ (522,344)	1,865,513,258	\$ (0.00028)	\$ (0.00028)
46	Weighted Avg VAF using Rate Case ER-2018-0145		0.010435				0.010362		
47	6th Accumulation								
48	Recovered October 2018 - September 2019								
49	Total FPA includes true-up	\$ 5,947,462	2,079,532,169	\$ 0.00286	\$ 0.00289	\$ 739,952	1,897,314,041	\$ 0.00039	\$ 0.00039
50	Weighted Avg VAF using Rate Case ER-2018-0145		0.010435				0.010362		
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52	Total Revenue Allowed to Recover	\$ 149,175,391			\$ 0.07756	\$ 138,575,907			\$ 0.07243
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64	Note: LP kWh sales are not projected at the rate ID level, but only at the revenue class level (example: Residential, Commercial, Industrial)								
65	LP kWh sales are being allocated based on the % LP kWh sales to total kWh sales established in the last KCPL rate case, Case No. ER-2018-0145.								
66									
67	Per Section 393.1655.6 - Any amount in excess of the 2% limitation shall be allocated to all other Non-LP rate classes through a uniform percentage adjustment. Reference Section 7 workpapers, Fuel and Purchased Power Adjustment (FPA) line item for the 6-month accumulation period that ties to the Final LP FPA calculated above.								

For rates effective April 1, 2020 (9th Accumulation)

2% Class Average Overall Rate Cap is actually: 2.65392%

Adjustment needed if over Class Avg Overall Rate cap: 2.65%

Adjustment (393.1655.6)

Proposed Projected Revenue to Recover \$ 138,575,907

Rate Incr / (Decr) over Class Avg Overall Rate \$ (0.00513)  
Projected Rate Change -6.61%

After Adjustment:

Revised tariff amount	Revenue	Sales kWh	Tariff Rate
Original LP FPA	\$ -	-	\$ -
Adjustment	-	-	-
Final LP FPA	\$ -	-	\$ -
Ref. Tariff Sheet No. 50.31	Line 11	Line 12	Line 13

Final Non-LP FPA	\$ -	-	\$ -
Ref. Tariff Sheet No. 50.31	Line 11	Line 12	Line 13

Final 9th Accumulation FPA \$ 3,499,409 8,880,647,913

KCP&L - Missouri Jurisdiction Class REVENUE SUMMARY -Settlement - ER-2018-0145

MISSOURI RATE GROUP	-2.40%				Staff's Settled Sales (kWh)	% of Sales	Staff's Settled Revenues		\$/kWh	% of Revenue
	Staff's Settled Sales (kWh)	Staff's Settled Revenues	Settled Decrease	Overall Percentage Decrease						
LARGE POWER TOTAL	1,913,193,406	\$ 142,622,718	\$ (4,264,419.27)	-2.99%	1,913,193,406	23.14%	\$ 138,358,299	\$ 0.07232	16.12%	
LARGE GEN SVC TOTAL	2,072,826,752	\$ 192,760,826	\$ (5,763,548.70)	-2.99%	2,072,826,752	25.07%	\$ 186,997,277	\$ 0.09021	21.79%	
MEDIUM GEN SVC TOTAL	1,228,943,027	\$ 134,275,171	\$ (3,209,176.59)	-2.39%	1,228,943,027	14.86%	\$ 131,065,994	\$ 0.10665	15.27%	
SMALL GEN SVC TOTAL	437,976,053	\$ 60,724,346	\$ (2,872,261.57)	-4.73%	437,976,053	5.30%	\$ 57,852,084	\$ 0.13209	6.74%	
RESIDENTIAL TOTAL	2,614,506,451	\$ 338,392,590	\$ (4,839,014.04)	-1.43%	2,614,506,451	31.62%	\$ 333,553,576	\$ 0.12758	38.86%	
<b>MO Metered TOTALS</b>	<b>8,267,445,689</b>	<b>\$ 868,775,651</b>	<b>\$ (20,948,420)</b>				<b>\$ 847,827,231</b>	<b>\$ 0.10255</b>	<b>98.79%</b>	
MO Lighting TOTAL:		\$ 10,571,816	\$ (151,176.97)	-1.43%			\$ 10,420,639		1.21%	
<b>MO TOTAL</b>	<b>8,267,445,689</b>	<b>\$ 879,347,467</b>	<b>\$ (21,099,597)</b>	<b>-2.40%</b>	<b>8,267,445,689</b>	<b>100.00%</b>	<b>\$ 858,247,870</b>	<b>\$ 0.10381</b>	<b>100.00%</b>	

from COS KCPL Rate Design Settlement

	Large Power	Large Gen Svc	Medium Gen Svc	Small Gen Svc	Residential	TOTAL	VAF		
<b>Secondary</b>	400,678,519	1,620,627,254	1,186,504,907	436,372,548	2,614,506,451	6,258,689,679	<b>ER-2018-0145</b> 1.0592	6,629,204,108	
<b>Primary</b>	990,125,820	452,199,498	42,438,120	1,603,505	-	1,486,366,943	1.0383	1,543,294,797	
<b>Transmission</b>	232,857,698	-	-	-	-	232,857,698	1.0129	235,861,562	
<b>Substation</b>	289,531,370	-	-	-	-	289,531,370	1.0162	294,221,778	
	1,913,193,407	2,072,826,752	1,228,943,027	437,976,053	2,614,506,451	8,267,445,690		8,702,582,245	
	(1)	-	-	-	0	(1)			
Total Company								1.05260	Average loss or VAF

from COS KCPL Rate Design Settlement

	Large Power	TOTAL	VAF		
<b>Secondary</b>	400,678,519	400,678,519	<b>ER-2018-0145</b> 1.0592	424,398,687	
<b>Primary</b>	990,125,820	990,125,820	1.0383	1,028,047,639	
<b>Transmission</b>	232,857,698	232,857,698	1.0129	235,861,562	
<b>Substation</b>	289,531,370	289,531,370	1.0162	294,221,778	
	1,913,193,407	1,913,193,407		1,982,529,667	
	(1)	(1)			
Large Power				1.03620	Average loss or VAF

**KCPL FAC Intra-Year CAGR Limits**

	<b>Overall</b>	<b>Large Power</b>
<b>Date</b>	<b>3.00%</b>	<b>2.00%</b>
<b>KCPL Semi-Annual FAC CAGR Dates</b>		
10/01/19	2.4575%	1.6384%
04/01/20	3.9905%	2.6539%
10/01/20	5.5397%	3.6767%
04/01/21	7.1015%	4.7013%
10/01/21	8.6972%	5.7445%
04/01/22	10.3145%	6.7953%
10/01/22	11.9581%	7.8594%
<b>Annual Rate Case CAGR Dates</b>		
12/06/19	3.0000%	2.0000%
12/06/20	6.0900%	4.0400%
12/06/21	9.2727%	6.1208%
12/06/22	12.5509%	8.2432%

	Lookup			3.00%		2.00%	
	Date	Year	Day	Daily	CAGR	Daily	CAGR
>	12/07/18	1	1	0.0082%	0.01%	0.0055%	0.01%
	01/01/19	1	26	0.0082%	0.21%	0.0055%	0.14%
	02/01/19	1	57	0.0082%	0.47%	0.0055%	0.31%
	03/01/19	1	85	0.0082%	0.70%	0.0055%	0.47%
	04/01/19	1	116	0.0082%	0.95%	0.0055%	0.64%
	05/01/19	1	146	0.0082%	1.20%	0.0055%	0.80%
	06/01/19	1	177	0.0082%	1.45%	0.0055%	0.97%
	07/01/19	1	207	0.0082%	1.70%	0.0055%	1.13%
	08/01/19	1	238	0.0082%	1.96%	0.0055%	1.30%
	09/01/19	1	269	0.0082%	2.21%	0.0055%	1.47%
	10/01/19	1	299	0.0082%	2.46%	0.0055%	1.64%
	11/01/19	1	330	0.0082%	2.71%	0.0055%	1.81%
	12/01/19	1	360	0.0082%	2.96%	0.0055%	1.97%
	12/06/19	1	365	0.0082%	3.00%	0.0055%	2.00%
	Check	1			3.00%		2.00%

>	12/07/19	2	1	0.0085%	3.01%	0.0056%	2.01%
	01/01/20	2	26	0.0085%	3.22%	0.0056%	2.15%
	02/01/20	2	57	0.0085%	3.48%	0.0056%	2.32%
	03/01/20	2	86	0.0085%	3.73%	0.0056%	2.48%
	04/01/20	2	117	0.0085%	3.99%	0.0056%	2.65%
	05/01/20	2	147	0.0085%	4.24%	0.0056%	2.82%
	06/01/20	2	178	0.0085%	4.51%	0.0056%	2.99%
	07/01/20	2	208	0.0085%	4.76%	0.0056%	3.16%
	08/01/20	2	239	0.0085%	5.02%	0.0056%	3.34%
	09/01/20	2	270	0.0085%	5.29%	0.0056%	3.51%
	10/01/20	2	300	0.0085%	5.54%	0.0056%	3.68%
	11/01/20	2	331	0.0085%	5.80%	0.0056%	3.85%
	12/01/20	2	361	0.0085%	6.06%	0.0056%	4.02%
	12/06/20	2	366	0.0085%	6.09%	0.0056%	4.04%
	Check	2			6.09%		4.04%

	12/07/20	3	1	0.0087%	6.10%	0.0057%	4.05%
	01/01/21	3	26	0.0087%	6.32%	0.0057%	4.19%
	02/01/21	3	57	0.0087%	6.59%	0.0057%	4.36%
	03/01/21	3	85	0.0087%	6.83%	0.0057%	4.52%
	04/01/21	3	116	0.0087%	7.10%	0.0057%	4.70%
	05/01/21	3	146	0.0087%	7.36%	0.0057%	4.87%
	06/01/21	3	177	0.0087%	7.63%	0.0057%	5.05%
	07/01/21	3	207	0.0087%	7.89%	0.0057%	5.22%
	08/01/21	3	238	0.0087%	8.17%	0.0057%	5.40%
	09/01/21	3	269	0.0087%	8.44%	0.0057%	5.57%
	10/01/21	3	299	0.0087%	8.70%	0.0057%	5.74%
	11/01/21	3	330	0.0087%	8.97%	0.0057%	5.92%
	12/01/21	3	360	0.0087%	9.23%	0.0057%	6.09%
	12/06/21	3	365	0.0087%	9.27%	0.0057%	6.12%
	Check	3			9.27%		6.12%

	12/07/21	4	1	0.0090%	9.28%	0.0058%	6.13%
	01/01/22	4	26	0.0090%	9.51%	0.0058%	6.27%
	02/01/22	4	57	0.0090%	9.78%	0.0058%	6.45%
	03/01/22	4	85	0.0090%	10.04%	0.0058%	6.62%
	04/01/22	4	116	0.0090%	10.31%	0.0058%	6.80%
	05/01/22	4	146	0.0090%	10.58%	0.0058%	6.97%
	06/01/22	4	177	0.0090%	10.86%	0.0058%	7.15%
	07/01/22	4	207	0.0090%	11.13%	0.0058%	7.32%
	08/01/22	4	238	0.0090%	11.41%	0.0058%	7.50%
	09/01/22	4	269	0.0090%	11.69%	0.0058%	7.68%
	10/01/22	4	299	0.0090%	11.96%	0.0058%	7.86%
	11/01/22	4	330	0.0090%	12.24%	0.0058%	8.04%
	12/01/22	4	360	0.0090%	12.51%	0.0058%	8.21%
	12/06/22	4	365	0.0090%	12.55%	0.0058%	8.24%
	Check	4			12.55%		8.24%